

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

09/283,431

Applicant:

ZHOU, et al. April 1, 1999

Filed TC/A.U.

1635

Examiner

K. A. Lacourciere

Docket No

475.08.423 (HYZ-078)

Customer No:

23483

For

Mixed Backbone Oligonucleotides Containing POPS Blocks to

Obtain Reduced Phosporothioate Content

CERTIFICATE OF MAILING UNDER 37 C.F.R §1.8(a)

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June 7, 2004

By: Juna M. Dougal Tina M. Dougal

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT (37 C.F.R. 1.121)

Sir:

Applicants submit the following timely Response to the Notice of Non-Compliant Amendment dated May 12, 2004. Please amend the application as provided below.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

PTO/SB/21 (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/283,431 TRADE! TRANSMITTAL Filing Date 04/01/1999 **FORM** First Named Inventor ZHOU, et al. Art Unit 1635 (to be used for all correspondence after initial filing) **Examiner Name** K. A. Lacourciere Attorney Docket Number 475.08.423 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer Extension of Time Request** Identify below): Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) 1. Response to Notice of Non-Compliant Amendment (37 C.F.R. 1.121) Response to Missing Parts/ 2. Copy of Notice of Non-Compliant Amendment Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm James T. Olesen, Ph.D. Individual name Signature Date 06/07/2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name

Tina M. Dougal

Signature

Date

06/07/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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